

# North Carolina Highway Safety Improvement Program

## Potentially Hazardous Section Locations in GUILFORD County

2010 Cycle

| PH Number                                    |              |                   |                          |                                    |          | Overall   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
|--|--------------|-------------------|--------------------------|------------------------------------|----------|---|---------------------|--|--|--|--|--|--|---------|----------|-----|---------|---|----------|--------|-----|-------------|-----|-----|-------|-----|-------|-----|-------------|-----|----|-------|-----|-------|-----|-------------|-----|-----|-------|-----|-------|
| State Rank                                   | Total Weight | Divison SHP Troop | Region Milepost Location | Location                           | Crashes  | Severity Index  |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| <b>40S00109</b>                              |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)              | 371      |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| 3  | 60.27        | D                 | 5.90-9.00                | I 85 IN THE VICINITY OF SR 1129    | 3.99     |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |                                    |          | <table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All</th><th>Warrant</th><th>%</th><th>Severity</th><th>Weight</th></tr> <tr> <td>F-1</td><td>6.30-8.90</td><td>285</td><td>136</td><td>47.7%</td><td>3.2</td><td>18.58</td></tr> <tr> <td>F-2</td><td>6.70-7.00</td><td>81</td><td>58</td><td>71.6%</td><td>4.0</td><td>12.50</td></tr> <tr> <td>F-3</td><td>5.90-9.00</td><td>371</td><td>247</td><td>66.6%</td><td>3.3</td><td>29.19</td></tr> </table>  | WARRANT INFORMATION |  |  |  |  |  |  | Warrant | MP Range | All | Warrant | % | Severity | Weight | F-1 | 6.30-8.90   | 285 | 136 | 47.7% | 3.2 | 18.58 | F-2 | 6.70-7.00   | 81  | 58 | 71.6% | 4.0 | 12.50 | F-3 | 5.90-9.00   | 371 | 247 | 66.6% | 3.3 | 29.19 |
| WARRANT INFORMATION                          |              |                   |                          |                                    |          |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| Warrant                                      | MP Range     | All               | Warrant                  | %                                  | Severity | Weight  |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| F-1  | 6.30-8.90    | 285               | 136                      | 47.7%                              | 3.2      | 18.58   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| F-2  | 6.70-7.00    | 81                | 58                       | 71.6%                              | 4.0      | 12.50   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| F-3  | 5.90-9.00    | 371               | 247                      | 66.6%                              | 3.3      | 29.19   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| <b>40S00108</b>                              |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)              | 119      |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| 6  | 30.47        | D                 | 11.70-12.10              | I 40 IN THE VICINITY OF SR 4121    | 4.57     |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |                                    |          | <table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All</th><th>Warrant</th><th>%</th><th>Severity</th><th>Weight</th></tr> <tr> <td>F-3</td><td>11.70-12.10</td><td>119</td><td>66</td><td>55.5%</td><td>5.2</td><td>30.47</td></tr> </table>   | WARRANT INFORMATION |  |  |  |  |  |  | Warrant | MP Range | All | Warrant | % | Severity | Weight | F-3 | 11.70-12.10 | 119 | 66  | 55.5% | 5.2 | 30.47 |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| WARRANT INFORMATION                          |              |                   |                          |                                    |          |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| Warrant                                      | MP Range     | All               | Warrant                  | %                                  | Severity | Weight  |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| F-3  | 11.70-12.10  | 119               | 66                       | 55.5%                              | 5.2      | 30.47   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| <b>40S00067</b>                              |              | 7                 | TRIAD                    | GUILFORD (RURAL)                   | 112      |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| 18   | 16.44        | D                 | 25.70-26.90              | I 40 IN THE VICINITY OF SR 3056    | 6.28     |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |                                    |          | <table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All</th><th>Warrant</th><th>%</th><th>Severity</th><th>Weight</th></tr> <tr> <td>F-1</td><td>25.70-26.00</td><td>32</td><td>16</td><td>50.0%</td><td>8.1</td><td>5.37</td></tr> <tr> <td>F-3</td><td>25.70-26.90</td><td>112</td><td>64</td><td>57.1%</td><td>5.7</td><td>10.11</td></tr> <tr> <td>F-4</td><td>26.00-26.40</td><td>37</td><td>16</td><td>43.2%</td><td>2.9</td><td>0.96</td></tr> </table> | WARRANT INFORMATION |  |  |  |  |  |  | Warrant | MP Range | All | Warrant | % | Severity | Weight | F-1 | 25.70-26.00 | 32  | 16  | 50.0% | 8.1 | 5.37  | F-3 | 25.70-26.90 | 112 | 64 | 57.1% | 5.7 | 10.11 | F-4 | 26.00-26.40 | 37  | 16  | 43.2% | 2.9 | 0.96  |
| WARRANT INFORMATION                          |              |                   |                          |                                    |          |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| Warrant                                      | MP Range     | All               | Warrant                  | %                                  | Severity | Weight  |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| F-1  | 25.70-26.00  | 32                | 16                       | 50.0%                              | 8.1      | 5.37  |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| F-3  | 25.70-26.90  | 112               | 64                       | 57.1%                              | 5.7      | 10.11   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| F-4  | 26.00-26.40  | 37                | 16                       | 43.2%                              | 2.9      | 0.96  |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| <b>40S00120</b>                              |              | 7                 | TRIAD                    | GUILFORD (HIGH POINT)              | 31       |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| 24   | 14.06        | D                 | 3.10-3.30                | SR 1541 IN THE VICINITY OF SR 1546 | 4.58     |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |                                    |          | <table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All</th><th>Warrant</th><th>%</th><th>Severity</th><th>Weight</th></tr> <tr> <td>N-3</td><td>3.10-3.30</td><td>31</td><td>15</td><td>48.4%</td><td>5.4</td><td>14.06</td></tr> </table>  | WARRANT INFORMATION |  |  |  |  |  |  | Warrant | MP Range | All | Warrant | % | Severity | Weight | N-3 | 3.10-3.30   | 31  | 15  | 48.4% | 5.4 | 14.06 |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| WARRANT INFORMATION                          |              |                   |                          |                                    |          |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| Warrant                                      | MP Range     | All               | Warrant                  | %                                  | Severity | Weight  |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| N-3  | 3.10-3.30    | 31                | 15                       | 48.4%                              | 5.4      | 14.06   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| <b>40S00089</b>                              |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)              | 25       |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| 112  | 5.35         | D                 | 17.60-17.90              | US 29 IN THE VICINITY OF BOTHWELL  | 7.29     |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |                                    |          | <table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All</th><th>Warrant</th><th>%</th><th>Severity</th><th>Weight</th></tr> <tr> <td>N-3</td><td>17.60-17.90</td><td>25</td><td>12</td><td>48.0%</td><td>8.6</td><td>5.35</td></tr> </table>   | WARRANT INFORMATION |  |  |  |  |  |  | Warrant | MP Range | All | Warrant | % | Severity | Weight | N-3 | 17.60-17.90 | 25  | 12  | 48.0% | 8.6 | 5.35  |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| WARRANT INFORMATION                          |              |                   |                          |                                    |          |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| Warrant                                      | MP Range     | All               | Warrant                  | %                                  | Severity | Weight  |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| N-3  | 17.60-17.90  | 25                | 12                       | 48.0%                              | 8.6      | 5.35  |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| <b>40S00113</b>                              |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)              | 47       |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| 114  | 5.21         | D                 | 21.30-21.80              | US 70 IN THE VICINITY OF WAYNICK   | 4.15     |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |                                    |          | <table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All</th><th>Warrant</th><th>%</th><th>Severity</th><th>Weight</th></tr> <tr> <td>N-3</td><td>21.30-21.80</td><td>47</td><td>22</td><td>46.8%</td><td>4.0</td><td>5.21</td></tr> </table>   | WARRANT INFORMATION |  |  |  |  |  |  | Warrant | MP Range | All | Warrant | % | Severity | Weight | N-3 | 21.30-21.80 | 47  | 22  | 46.8% | 4.0 | 5.21  |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| WARRANT INFORMATION                          |              |                   |                          |                                    |          |   |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| Warrant                                      | MP Range     | All               | Warrant                  | %                                  | Severity | Weight  |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |
| N-3  | 21.30-21.80  | 47                | 22                       | 46.8%                              | 4.0      | 5.21  |                     |  |  |  |  |  |  |         |          |     |         |   |          |        |     |             |     |     |       |     |       |     |             |     |    |       |     |       |     |             |     |     |       |     |       |

# North Carolina Highway Safety Improvement Program

## Potentially Hazardous Section Locations in GUILFORD County

2010 Cycle

| PH Number                                    |              |                   |                          |  | Overall |                     |             |                               |
|--|--------------|-------------------|--------------------------|--|---------|---------------------|-------------|-------------------------------|
| State Rank                                   | Total Weight | Divison SHP Troop | Region Milepost Location | Location                               | Crashes | Severity Index      |             |                               |
| 40S00046                                     |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)                  | 95      | WARRANT INFORMATION |             |                               |
| 143  | 4.36         | D                 | 23.00-24.10              | I 40 IN THE VICINITY OF SR 3045        | 3.26    | Warrant             | MP Range    | All Warrant % Severity Weight |
|  |              |                   |                          |  |         | F-3                 | 23.00-23.70 | 57 33 57.9% 3.7 2.96          |
|  |              |                   |                          |  |         | F-4                 | 23.50-24.10 | 50 22 44.0% 3.4 1.40          |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |  |         |                     |             |                               |
| 40S00116                                     |              | 7                 | TRIAD                    | GUILFORD (RURAL)                       | 15      | WARRANT INFORMATION |             |                               |
| 166  | 3.91         | D                 | 9.70-10.20               | NC 62 IN THE VICINITY OF SR 3440       | 13.6    | Warrant             | MP Range    | All Warrant % Severity Weight |
|  |              |                   |                          |  |         | N-4                 | 9.70-10.20  | 15 7 46.7% 24.8 3.91          |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |  |         |                     |             |                               |
| 40S00092                                     |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)                  | 20      | WARRANT INFORMATION |             |                               |
| 178  | 3.69         | D                 | 0.70-1.30                | NC 6 IN THE VICINITY OF MERRITT        | 6.64    | Warrant             | MP Range    | All Warrant % Severity Weight |
|  |              |                   |                          |  |         | N-3                 | 0.70-1.30   | 20 9 45.0% 11.1 3.69          |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |  |         |                     |             |                               |
| 40S00123                                     |              | 7                 | TRIAD                    | GUILFORD (PLEASANT GARDEN)             | 18      | WARRANT INFORMATION |             |                               |
| 192  | 3.36         | D                 | 2.30-2.90                | SR 3505 IN THE VICINITY OF GARDEN GATE | 11.5    | Warrant             | MP Range    | All Warrant % Severity Weight |
|  |              |                   |                          |  |         | N-3                 | 2.30-2.90   | 18 10 55.6% 10.1 3.36         |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |  |         |                     |             |                               |
| 40S00100                                     |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)                  | 18      | WARRANT INFORMATION |             |                               |
| 200  | 3.25         | D                 | 0.70-1.30                | SR 2128 IN THE VICINITY OF SR 2127     | 8.09    | Warrant             | MP Range    | All Warrant % Severity Weight |
|  |              |                   |                          |  |         | N-2                 | 0.70-1.30   | 18 13 72.2% 9.7 2.36          |
|  |              |                   |                          |  |         | N-4                 | 0.70-1.30   | 18 10 55.6% 4.0 0.89          |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |  |         |                     |             |                               |
| 40S00124                                     |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)                  | 20      | WARRANT INFORMATION |             |                               |
| 228  | 2.88         | D                 | 3.50-3.70                | ELM EUGENE IN THE VICINITY OF J        | 4.7     | Warrant             | MP Range    | All Warrant % Severity Weight |
|  |              |                   |                          |  |         | N-3                 | 3.50-3.70   | 20 9 45.0% 5.1 2.88           |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |  |         |                     |             |                               |
| 40S00125                                     |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)                  | 24      | WARRANT INFORMATION |             |                               |
| 261  | 2.49         | D                 | 5.00-5.20                | HOLDEN IN THE VICINITY OF OAKLAND      | 3.78    | Warrant             | MP Range    | All Warrant % Severity Weight |
|  |              |                   |                          |  |         | N-3                 | 5.00-5.20   | 24 11 45.8% 3.0 2.49          |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |  |         |                     |             |                               |

# North Carolina Highway Safety Improvement Program

## Potentially Hazardous Section Locations in GUILFORD County

2010 Cycle

| PH Number                                    |              |                   |                          |  |         | Overall             |                                  |
|--|--------------|-------------------|--------------------------|--|---------|---------------------|----------------------------------|
| State Rank                                   | Total Weight | Divison SHP Troop | Region Milepost Location | Location                               | Crashes | Severity Index      |                                  |
| 40S00090                                     |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)                  | 48      | WARRANT INFORMATION |                                  |
| 286  | 2.22         | D                 | 30.90-32.00              | US 29 IN THE VICINITY OF SR 2510       | 4.39    | Warrant N-2 N-4     | MP Range 30.90-31.50 31.10-32.00 |
|  |              |                   |                          |  |         | All Warrant 30 17   | % 60.0% 43.6%                    |
|  |              |                   |                          |  |         | Severity 3.9 3.2    | Weight 1.23 0.99                 |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |  |         |                     |                                  |
| 40S00115                                     |              | 7                 | TRIAD                    | GUILFORD (WHITSETT)                    | 17      | WARRANT INFORMATION |                                  |
| 301  | 2.16         | D                 | 6.60-6.80                | NC 61 IN THE VICINITY OF PACE          | 3.61    | Warrant N-3         | MP Range 6.60-6.80               |
|  |              |                   |                          |  |         | All Warrant 17 8    | % 47.1%                          |
|  |              |                   |                          |  |         | Severity 2.9        | Weight 2.16                      |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |  |         |                     |                                  |
| 40S00114                                     |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)                  | 43      | WARRANT INFORMATION |                                  |
| 311  | 2.11         | D                 | 8.20-8.80                | US 220 IN THE VICINITY OF SR 1398      | 4.27    | Warrant F-3         | MP Range 8.20-8.80               |
|  |              |                   |                          |  |         | All Warrant 43 25   | % 58.1%                          |
|  |              |                   |                          |  |         | Severity 4.0        | Weight 2.11                      |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |  |         |                     |                                  |
| 40S00112                                     |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)                  | 20      | WARRANT INFORMATION |                                  |
| 314  | 2.09         | D                 | 26.80-27.20              | US 29 IN THE VICINITY OF SR 2788       | 11.2    | Warrant N-4         | MP Range 26.80-27.20             |
|  |              |                   |                          |  |         | All Warrant 20 8    | % 40.0%                          |
|  |              |                   |                          |  |         | Severity 12.3       | Weight 2.09                      |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |  |         |                     |                                  |
| 40S00101                                     |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)                  | 18      | WARRANT INFORMATION |                                  |
| 322  | 1.98         | D                 | 1.70-2.10                | SR 2133 IN THE VICINITY OF SR 4156     | 6.86    | Warrant N-3         | MP Range 1.70-2.10               |
|  |              |                   |                          |  |         | All Warrant 18 10   | % 55.6%                          |
|  |              |                   |                          |  |         | Severity 4.0        | Weight 1.98                      |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |  |         |                     |                                  |
| 40S00118                                     |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)                  | 19      | WARRANT INFORMATION |                                  |
| 324  | 1.94         | D                 | 7.90-8.40                | SR 1007 IN THE VICINITY OF LONG        | 4.51    | Warrant N-3         | MP Range 7.90-8.40               |
|  |              |                   |                          |  |         | All Warrant 19 9    | % 47.4%                          |
|  |              |                   |                          |  |         | Severity 5.1        | Weight 1.94                      |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |  |         |                     |                                  |
| 40S00121                                     |              | 7                 | TRIAD                    | GUILFORD (HIGH POINT)                  | 15      | WARRANT INFORMATION |                                  |
| 426  | 1.21         | D                 | 4.90-5.20                | SR 1820 IN THE VICINITY OF BIRCHGARDEN | 4.45    | Warrant N-3         | MP Range 4.90-5.20               |
|  |              |                   |                          |  |         | All Warrant 15 7    | % 46.7%                          |
|  |              |                   |                          |  |         | Severity 3.1        | Weight 1.21                      |
| Excluded: <input type="checkbox"/> Comments: |              |                   |                          |  |         |                     |                                  |

# North Carolina Highway Safety Improvement Program

## Potentially Hazardous Section Locations in GUILFORD County

2010 Cycle

| PH Number                                    |              | Divison<br>SHP Troop | Region<br>Milepost Location | Location                              | Overall<br>Crashes<br>Severity Index |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
|--|--------------|----------------------|-----------------------------|---------------------------------------|--------------------------------------|--|---------------------|--|--|--|--|--|--|---------|----------|-------------|---|----------|--------|--|-----|-------------|----|----|-------|-----|------|
| State Rank                                   | Total Weight |                      |                             |                                       |                                      |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| <b>40S00094</b>                              |              | 7                    | TRIAD                       | GUILFORD (OAK RIDGE)                  | 15                                   |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| 433  | 1.17         | D                    | 19.80-20.00                 | NC 68 IN THE VICINITY OF NC 150       | 2.97                                 |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| Excluded: <input type="checkbox"/> Comments: |              |                      |                             |                                       |                                      | <table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All Warrant</th><th>%</th><th>Severity</th><th>Weight</th><th></th></tr> <tr> <td>N-4</td><td>19.80-20.00</td><td>15</td><td>6</td><td>40.0%</td><td>3.5</td><td>1.17</td></tr> </table>  | WARRANT INFORMATION |  |  |  |  |  |  | Warrant | MP Range | All Warrant | % | Severity | Weight |  | N-4 | 19.80-20.00 | 15 | 6  | 40.0% | 3.5 | 1.17 |
| WARRANT INFORMATION                          |              |                      |                             |                                       |                                      |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| Warrant                                      | MP Range     | All Warrant          | %                           | Severity                              | Weight                               |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| N-4  | 19.80-20.00  | 15                   | 6                           | 40.0%                                 | 3.5                                  | 1.17   |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| <b>40S00106</b>                              |              | 7                    | TRIAD                       | GUILFORD (HIGH POINT)                 | 26                                   |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| 436  | 1.17         | D                    | 0.10-0.40                   | WARD IN THE VICINITY OF WRIGHTENBERRY | 3.28                                 |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| Excluded: <input type="checkbox"/> Comments: |              |                      |                             |                                       |                                      | <table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All Warrant</th><th>%</th><th>Severity</th><th>Weight</th><th></th></tr> <tr> <td>N-2</td><td>0.10-0.40</td><td>26</td><td>16</td><td>61.5%</td><td>2.4</td><td>1.17</td></tr> </table>   | WARRANT INFORMATION |  |  |  |  |  |  | Warrant | MP Range | All Warrant | % | Severity | Weight |  | N-2 | 0.10-0.40   | 26 | 16 | 61.5% | 2.4 | 1.17 |
| WARRANT INFORMATION                          |              |                      |                             |                                       |                                      |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| Warrant                                      | MP Range     | All Warrant          | %                           | Severity                              | Weight                               |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| N-2  | 0.10-0.40    | 26                   | 16                          | 61.5%                                 | 2.4                                  | 1.17   |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| <b>40S00119</b>                              |              | 7                    | TRIAD                       | GUILFORD (RURAL)                      | 15                                   |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| 454  | 1.06         | D                    | 6.90-7.20                   | SR 1129 IN THE VICINITY OF WHITE PINE | 4.45                                 |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| Excluded: <input type="checkbox"/> Comments: |              |                      |                             |                                       |                                      | <table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All Warrant</th><th>%</th><th>Severity</th><th>Weight</th><th></th></tr> <tr> <td>N-4</td><td>6.90-7.20</td><td>15</td><td>6</td><td>40.0%</td><td>4.7</td><td>1.06</td></tr> </table>    | WARRANT INFORMATION |  |  |  |  |  |  | Warrant | MP Range | All Warrant | % | Severity | Weight |  | N-4 | 6.90-7.20   | 15 | 6  | 40.0% | 4.7 | 1.06 |
| WARRANT INFORMATION                          |              |                      |                             |                                       |                                      |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| Warrant                                      | MP Range     | All Warrant          | %                           | Severity                              | Weight                               |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| N-4  | 6.90-7.20    | 15                   | 6                           | 40.0%                                 | 4.7                                  | 1.06   |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| <b>40S00085</b>                              |              | 7                    | TRIAD                       | GUILFORD (RURAL)                      | 41                                   |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| 463  | 0.97         | D                    | 24.60-25.20                 | I 40 IN THE VICINITY OF SR 3056       | 3.89                                 |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| Excluded: <input type="checkbox"/> Comments: |              |                      |                             |                                       |                                      | <table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All Warrant</th><th>%</th><th>Severity</th><th>Weight</th><th></th></tr> <tr> <td>F-4</td><td>24.60-25.20</td><td>41</td><td>18</td><td>43.9%</td><td>3.5</td><td>0.97</td></tr> </table> | WARRANT INFORMATION |  |  |  |  |  |  | Warrant | MP Range | All Warrant | % | Severity | Weight |  | F-4 | 24.60-25.20 | 41 | 18 | 43.9% | 3.5 | 0.97 |
| WARRANT INFORMATION                          |              |                      |                             |                                       |                                      |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| Warrant                                      | MP Range     | All Warrant          | %                           | Severity                              | Weight                               |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| F-4  | 24.60-25.20  | 41                   | 18                          | 43.9%                                 | 3.5                                  | 0.97   |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| <b>40S00122</b>                              |              | 7                    | TRIAD                       | GUILFORD (GREENSBORO)                 | 20                                   |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| 472  | 0.94         | D                    | 2.00-2.50                   | SR 2254 IN THE VICINITY OF SR 1008    | 2.48                                 |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| Excluded: <input type="checkbox"/> Comments: |              |                      |                             |                                       |                                      | <table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All Warrant</th><th>%</th><th>Severity</th><th>Weight</th><th></th></tr> <tr> <td>N-4</td><td>2.00-2.50</td><td>20</td><td>9</td><td>45.0%</td><td>3.5</td><td>0.94</td></tr> </table>    | WARRANT INFORMATION |  |  |  |  |  |  | Warrant | MP Range | All Warrant | % | Severity | Weight |  | N-4 | 2.00-2.50   | 20 | 9  | 45.0% | 3.5 | 0.94 |
| WARRANT INFORMATION                          |              |                      |                             |                                       |                                      |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| Warrant                                      | MP Range     | All Warrant          | %                           | Severity                              | Weight                               |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| N-4  | 2.00-2.50    | 20                   | 9                           | 45.0%                                 | 3.5                                  | 0.94   |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| <b>40S00110</b>                              |              | 7                    | TRIAD                       | GUILFORD (GREENSBORO)                 | 33                                   |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| 477  | 0.90         | D                    | 13.50-14.00                 | I 85 IN THE VICINITY OF US 421        | 3.69                                 |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| Excluded: <input type="checkbox"/> Comments: |              |                      |                             |                                       |                                      | <table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All Warrant</th><th>%</th><th>Severity</th><th>Weight</th><th></th></tr> <tr> <td>F-4</td><td>13.50-14.00</td><td>33</td><td>15</td><td>45.5%</td><td>4.0</td><td>0.90</td></tr> </table> | WARRANT INFORMATION |  |  |  |  |  |  | Warrant | MP Range | All Warrant | % | Severity | Weight |  | F-4 | 13.50-14.00 | 33 | 15 | 45.5% | 4.0 | 0.90 |
| WARRANT INFORMATION                          |              |                      |                             |                                       |                                      |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| Warrant                                      | MP Range     | All Warrant          | %                           | Severity                              | Weight                               |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| F-4  | 13.50-14.00  | 33                   | 15                          | 45.5%                                 | 4.0                                  | 0.90   |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| <b>40S00117</b>                              |              | 7                    | TRIAD                       | GUILFORD (SUMMERFIELD)                | 16                                   |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| 488  | 0.83         | D                    | 12.50-13.00                 | NC 150 IN THE VICINITY OF SR 4321     | 3.78                                 |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| Excluded: <input type="checkbox"/> Comments: |              |                      |                             |                                       |                                      | <table> <tr> <th colspan="7">WARRANT INFORMATION</th></tr> <tr> <th>Warrant</th><th>MP Range</th><th>All Warrant</th><th>%</th><th>Severity</th><th>Weight</th><th></th></tr> <tr> <td>N-2</td><td>12.50-13.00</td><td>16</td><td>12</td><td>75.0%</td><td>3.5</td><td>0.83</td></tr> </table> | WARRANT INFORMATION |  |  |  |  |  |  | Warrant | MP Range | All Warrant | % | Severity | Weight |  | N-2 | 12.50-13.00 | 16 | 12 | 75.0% | 3.5 | 0.83 |
| WARRANT INFORMATION                          |              |                      |                             |                                       |                                      |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| Warrant                                      | MP Range     | All Warrant          | %                           | Severity                              | Weight                               |  |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |
| N-2  | 12.50-13.00  | 16                   | 12                          | 75.0%                                 | 3.5                                  | 0.83   |                     |  |  |  |  |  |  |         |          |             |   |          |        |  |     |             |    |    |       |     |      |

# North Carolina Highway Safety Improvement Program

## Potentially Hazardous Section Locations in GUILFORD County

2010 Cycle

| PH Number                          |              |                   |                          |                                 |  | Overall                |                     |             |             |                   |
|------------------------------------|--------------|-------------------|--------------------------|---------------------------------|--|------------------------|---------------------|-------------|-------------|-------------------|
| State Rank                         | Total Weight | Divison SHP Troop | Region Milepost Location | Location                        |  | Crashes Severity Index |                     |             |             |                   |
| <b>40S00111</b>                    |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)           |  | 30                     | WARRANT INFORMATION |             |             |                   |
| 496                                | 0.79         | D                 | 18.20-18.70              | I 85 IN THE VICINITY OF SR 3029 |  | 8.52                   | Warrant             | MP Range    | All Warrant | % Severity Weight |
|                                    |              |                   |                          |                                 |  |                        | F-2                 | 18.20-18.70 | 30 21       | 70.0% 3.1 0.79    |
| Excluded: <input type="checkbox"/> |              | Comments:         |                          |                                 |  |                        |                     |             |             |                   |
| <b>40S00080</b>                    |              | 7                 | TRIAD                    | GUILFORD (GREENSBORO)           |  | 30                     | WARRANT INFORMATION |             |             |                   |
| 522                                | 0.62         | D                 | 1.30-1.70                | I 40 IN THE VICINITY OF I 40B   |  | 2.73                   | Warrant             | MP Range    | All Warrant | % Severity Weight |
|                                    |              |                   |                          |                                 |  |                        | F-4                 | 1.30-1.70   | 30 14       | 46.7% 2.6 0.62    |
| Excluded: <input type="checkbox"/> |              | Comments:         |                          |                                 |  |                        |                     |             |             |                   |